

FORM PTO1390
OFFICE
(REV 10-92)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK

Express Mail Label Number:
ET825363348US
ATTORNEY'S DOCKET NO.
1999DE508TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)INTERNATIONAL APPLICATION NO.
PCT/EP00/09246INTERNATIONAL FILING DATE
21/09/2000
(21 September 2000)PRIORITY DATE CLAIMED
23/09/1999
(23 September 1999)

TITLE OF INVENTION:

Utilization of Water-Soluble Zirconium Compounds as Drying Accelerators in Aqueous Coating AgentsAPPLICANT(S) FOR DO/EO/US: **Thomas FICHTNER**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 U.S.C. 371:

1. This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
2. The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	22 - 20 =	2	X \$18.00	36.00
	INDEPENDENT CLAIMS	2- 3 =	0	X \$84.00	
	MULTIPLE DEPENDENT CLAIMS (if applicable)			+ 280.00	
	BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(4): <u>X</u> For filing with EPO or JP search report (37 CFR 1.492(a)(5))			\$ 890.00	890.00
	International Preliminary Examination fee paid to USPTO (37 CFR 1.482)			740.00	
	No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))			710.00	
	Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO			1,040.00	
	International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Articles 33(2)-33(4)			100.00	
	Surcharge of \$135.00 for furnishing the National fee or oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).				
	TOTAL OF ABOVE CALCULATIONS			= \$ 926.00	
	SUBTOTAL			+ \$ 926.00	
	Processing fee of \$135.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				
	TOTAL NATIONAL FEE			\$926.00	
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).			+ 0.00	
	TOTAL FEES ENCLOSED			\$926.00	
a. <input checked="" type="checkbox"/>	Please charge my Deposit Account No. <u>03-2060</u> in the amount of <u>\$ 926.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.				
b. <input checked="" type="checkbox"/>	The Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-2060</u> . A duplicate copy of this sheet is enclosed.				

3.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 USC 371(c)(2))			10/08828
	a.		is transmitted herewith (required only if not transmitted by the International Bureau) and English translation		
	b.		is not required, as the application was filed in the US Receiving Office (RO/US)		
	c.	<input checked="" type="checkbox"/>	has been transmitted by the International Bureau.		
4.	<input checked="" type="checkbox"/>	A translation of the International Application into English (35 USC 371(c)(2)).			
5.		Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).			
	a.		Are transmitted herewith (required only if not transmitted by the International Bureau)		
	b.		Have been transmitted by the International Bureau.		
6.		A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).			
7.		An oath or declaration of the inventor (35 USC 371(c)(4)).			
8.	<input checked="" type="checkbox"/>	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).			
Other document(s) or information included:					
9.		An information Disclosure Statement under 37 CFR 1.97 and 1.98.			
10.		An assignment document for recording. Please mail the recorded assignment document to the person whose signature, name and address appears at the bottom of this page.			
10.1		A copy of the International Filing Receipt.			
10.2		A copy of the International Search Report.			
10.3	<input checked="" type="checkbox"/>	A copy of the International Preliminary Examination Report.			
10.4		A copy of Form PCT/IB/306 - Notification of the Recording of a Change			
10.5	<input checked="" type="checkbox"/>	Preliminary Amendment.			
11.	<input checked="" type="checkbox"/>	The above checked items are being transmitted:			
		<input checked="" type="checkbox"/>	by thirty (30) months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.		
12.		At the time of transmittal, the time limit for amending claims under Article 19:			
	a.	<input checked="" type="checkbox"/>	has expired and no amendments were made.		
	b.		has not yet expired.		
13.		Certain requirements under 35 USC 371 were previously submitted by the applicant on _____, namely:			
 <u>Anthony A. Bisulca, Registration No. 40,913</u> Clariant Corporation 4331 Chesapeake Drive Charlotte, North Carolina 28216 Telephone: 704/395-6701 Facsimile: 704/395-6727					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Label No. ET825363348US

ET 825363348 US

Date of Mailing: March 22, 2002

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that on the date indicated above this International application and the documents referred to as enclosed therein, of:

Inventor: **Thomas FICHTNER**

For: **UTILIZATION OF WATER-SOLUBLE ZIRCONIUM COMPOUNDS AS
DRYING ACCELERATORS IN AQUEOUS COATING AGENTS**

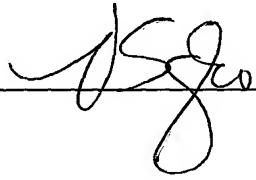
International Application No.: PCT/EP00/09246

International Filing Date: 21 September 2000

Priority Filing Date: 23 September 1999

is being deposited with the United States Postal Service as "Post Office to Addressee"

Express Mail addressed to the Assistant Commissioner for Patents, Attention: Box PCT
(DO/EO/US), Washington, D.C. 20231 in accordance with 37 CFR 1.10.



Vicki L. Sgro

In re new U.S. patent application of
Thomas FICHTNER

:Attn: Box PCT DO/EO/US
Docket: 1999DE508

Serial No.: to be assigned

Filed: March 22, 2002

For: UTILIZATION OF WATER-SOLUBLE ZIRCONIUM COMPOUNDS AS
DRYING ACCELERATORS IN AQUEOUS COATING AGENTS

Transmittal Letter
Notification of Amendments Under PCT Article 34

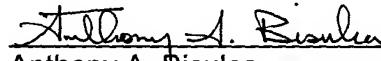
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Preliminary to the examination of the above-identified application, an Amendment was filed under Article 34 of the Patent Cooperation Treaty prior to the International Preliminary Examination. Please note that the attached pages 11, 12 and 13 were filed with the European Patent Office on September 19, 2001. We have enclosed the English translations of these pages.

Applicant respectfully requests submission of these pages before examination of the application.

Respectfully submitted,



Anthony A. Bisulca
Registration No. 40,913

(CUSTOMER NUMBER 25,255)

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4331 Chesapeake Drive
Charlotte, North Carolina 28216
Telephone: 704/395-6701
Facsimile: 704/395-6727

CERTIFICATION UNDER 37 CFR 1.10

Express Mail Label No. ET825363348US

Date of Mailing: March 22, 2002

I hereby certify that on the date indicated above, this new U.S. patent application and the papers indicated as enclosed therein, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" addressed to: Assistant Commissioner for Patents, Box PCT DO/EO/US, Washington, D.C. 20231, in accordance with 37 CFR 1.10.



Signature of Person Mailing the Application

Vicki L. Sgro
Typed Name of Person Mailing the Application